CONFIDENTIAL

USIB-D-39.5/15
3 August 1962

UNITED STATES INTELLIGENCE BOARD

MEMORANDUM FOR THE UNITED STATES INTELLIGENCE BOARD

SUBJECT : Statement of USIB Policy on Machine Language
Preparation for Index and Reference Collections

REFERENCES : (a) USIB-D-39.5/14, 18 June 1962
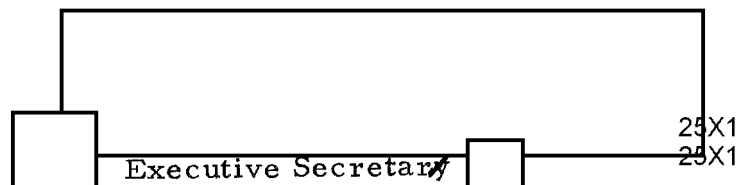(b) USIB-D-39.5/14, Revised, 25 June 1962

1. In response to reference (b), all USIB members, by vote sheet action, as of this date, have advised the Secretariat of their concurrence in the CODIB recommendation in reference (a) that USIB approve the policy statement on machine language preparation for index and reference collections set forth in paragraphs 3.a. through 3.d. of the attachment thereto. The Army, FBI and AEC members of USIB in concurring submitted comments which are reproduced for information in Attachment B.

2. For reference purposes, the statement of USIB policy, as approved, is reproduced in Attachment A hereto.

3. It is accordingly requested that all members of the intelligence community take such action as may be deemed appropriate to implement the approved USIB policy in Attachment A hereto.

25X1

Regular "D" plus 87 copies
to Chairman, CODIB

Executive Secretary

25X1
25X1

Attachments

GROUP 1
Excluded from automatic
downgrading and
declassification

CONFIDENTIAL

Attachment A
USIB-D-39. 5/15
3 August 1962

Statement of USIB Policy on Machine Language

Preparation for Index and Reference Collections

The policy of the United States Intelligence Board is to urge those members of the intelligence community which have not yet done so to take prompt preparatory steps toward progressive mechanization as follows:

a. Adopt internally consistent formats for reference and index entries for each application.

b. Obtain machine language from all such reference production activities by using special typewriters or keypunchers instead of standard typewriters.

c. Store the resulting machine language in anticipation of automatic data processing.

d. Begin systems analysis of this data base with a view to computer handling and programming compatibility within the intelligence community.

CONFIDENTIAL

Attachment B
USIB-D-39. 5/15
3 August 1962

Comments of Army, FBI, and AEC Members of USIB on

USIB-D-39. 5/14

1. Army

"The current ACSI-MATIC conversion of files to machine language (punch cards and Flexowriter tapes) is considered partial implementation of the policy here established. "

2. FBI

"FBI is unable at present to take positive steps toward automation of our records for budgetary reasons. "

3. AEC

(Following statements keyed to specific paragraphs of the proposed policy statement.)

"3. a. In the ADP installation being considered within the AEC for overall AEC operation, the AEC will not use internally consistent formats for entries. However, it is planned that the entries from the intelligence standpoint will provide a means for consistency with the intelligence subject code of the intelligence community.

"3. c. Since the AEC is in the process of developing an internal ADP system, this is not feasible.

"3. d. It will not be possible to make the entire AEC system compatible with the program of the intelligence community. However, the Division of Intelligence will do everything possible with regard to its functions to insure as much compatibility as possible.

CONFIDENTIAL

CONFIDENTIAL

Attachment B
USIB-D-39. 5/15
3 August 1962

"At the CODIB meeting of June 14, 1962, CODIB was made aware of the AEC ADP program as of the present time. Representatives of CODIB were invited to work with us to the extent possible in order to maximize the compatibility of intelligence interest to the AEC system."

- 2 -
CONFIDENTIAL